

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

MIYAKE, Akira, et al.

Appln. No.: Continuation of App. No. 09/600,776

Confirmation No. Unknown

Group Art Unit: 1647

Filed: October 1, 2001

Examiner: J. Scharaseyon

For: NOVEL POTASSIUM CHANNEL PROTEIN

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Amend the specification by inserting before the first line the sentence:

This is a Continuation of Application No. 09/600,776 filed July 21, 2000, the disclosure
of which is incorporated herein by reference.

IN THE CLAIMS:

~~Please cancel claims 1-11 without prejudice or disclaimer.~~

~~Please add the following new claims:~~

~~(New) A method of screening for compounds and peptides capable of modifying
the activity of a potassium channel protein comprising:~~

~~a) adding an agent to be tested to a system which comprises a potassium channel
protein produced by expressing the protein in a host cell or on a surface of a host cell containing~~

4/a
D.93
2/5/02

a1
R126
sub B17
a2